

477430

County Hennepin
Quad Excelsior
Quad ID 105A

MINNESOTA DEPARTMENT OF HEALTH
WELL AND BORING REPORT
Minnesota Statutes Chapter 1031

Entry Date 06/22/1992
Update Date 06/14/2015
Received Date

Well Name GULBERG, JOCK 117	Township 23	Range W 26	Dir Section DBDBBD	Subsection DBDBBD	Well Depth 251 ft.	Depth Completed 251 ft.	Date Well Completed 11/19/1991		
Elevation 941 ft.	Elev. Method LiDAR 1m DEM (MNDNR)					Drill Method Non-specified Rotary	Drill Fluid Qwik gel		
Address C/W 5115 GREENWOOD CI GREENWOOD MN					Use domestic	Status Active			
Stratigraphy Information Geological Material From To (ft.) Color Hardness CLAY 0 20 BROWN SOFT SAND & GRAVEL 20 142 BROWN SOFT CLAY 142 219 BLUE MEDIUM ROCK 219 251 RED/TAN HARD					Well Hydrofractured? Yes ☐ No ☐ From To				
					Casing Type Single casing Joint Threaded				
					Drive Shoe? Yes ☒ No ☐ Above/Below				
					Casing Diameter Weight Hole Diameter 4 in. To 220 ft. 11 lbs./ft. 6 in. To 220 ft. 4 in. To 251 ft.				
					Open Hole From 220 ft. To 251 ft.				
					Screen? ☐ Type Make				
					Static Water Level 75 ft. land surface Measure 11/19/1991				
					Pumping Level (below land surface) 75 ft. 3 hrs. Pumping at 25 g.p.m.				
					Wellhead Completion Pitless adapter manufacturer WHITEWATER Model S-5-4 ☐ Casing Protection ☐ 12 in. above grade ☐ At-grade (Environmental Wells and Borings ONLY)				
					Grouting Information Well Grouted? ☒ Yes ☐ No ☐ Not Specified Material Amount From To bentonite ft. 220 ft.				
					Nearest Known Source of Contamination 35 feet North Direction Sewer Type Well disinfected upon completion? ☒ Yes ☐ No				
					Pump ☐ Not Installed Date Installed 11/22/1991 Manufacturer's name MYERS Model Number S75M HP 0.75 Volt 230 Length of drop pipe 105 ft Capacity 15 g.p. Typ Submersible				
					Abandoned Does property have any not in use and not sealed well(s)? ☐ Yes ☒ No				
					Variance Was a variance granted from the MDH for this well? ☐ Yes ☐ No				
					Miscellaneous First Bedrock Prairie Du Chien Group Aquifer Prairie Du Chien Last Strat Prairie Du Chien Group Depth to Bedrock 219 ft Located by Minnesota Geological Survey Locate Method GPS SA Off (averaged) (15 meters) System UTM - NAD83, Zone 15, Meters X 456551 Y 4973211 Unique Number Verification Address verification Input Date 05/19/2014				
					Angled Drill Hole				
					Well Contractor R.E.S. Well Co. 27276 LEA, J. Licensee Business Lic. or Reg. No. Name of Driller				
					Remarks				